

Remarks

Applicants respectfully request reconsideration of the present U.S. Patent application as amended herein. Independent claims 1, 11, and 21 have been amended, and new claims 27-30 have been added. Thus, claims 1-30 are pending, of which claims 1, 11, 21, 27 and 29 are independent.

35 USC §102(b)

Claims 1-2, 7-12, and 17 stand rejected under 35 USC §102 as being anticipated by Mankovitz (WO 98/48566). Applicants thank the Examiner for the careful attention paid to the present matter.

In reviewing the claims, Applicants determined the claims do not claim the storing of actual web content associated with a broadcast, rather than just storing an identifier (e.g. and Internet Uniform Resource Locator (URL)) placed in a broadcast's vertical blanking interrupt (VBI), and allowing playback of a stored broadcast to include the synchronized delivery of the stored actual web content.

Each independent claim has therefore been amended to recite that enhanced content information includes at least one identifier (which may be a URL or other kind of identifier) of web content associated with the video information, where the associated web content is retrieved, and both the video and web content are then stored for subsequent playback.

This retrieval and storage of web content is not anticipated or even suggested by Mankovitz. Rather than teaching the recited storing of actual web content as amended, instead, as discussed by Mankovitz at pages 5 lines 23-30, web address for PRI are

identified in the VBI and added to a list stored in memory 36 (e.g., Mankovitz only stores links to web pages not the page content itself), and as discussed at page 6 lines 19-25, such stored web addresses in memory 36 can later be selected and sent to an Internet Service Provider for actual retrieval of the web page content.

A significant shortcoming not addressed by Mankovitz, but handled by currently claimed embodiments, is the transitory nature of web addresses identified in the VBI of a television broadcast. That is, often web pages associated with a broadcast may only be available while the broadcast is occurring, or the server serving the web pages may crash and become unavailable. In such instances, the Mankovitz stored identifiers in memory 36 does not provide access to the associated web content for the broadcast. But, by storing associated web content as currently recited, the content need only be available while the broadcast is being recorded, as it then remains available for later playback. This operation is *not* anticipated or even remotely suggested by Mankovitz.

Applicants note the Action, with respect to rejecting claims 7-10 and 17-20 points to Mankovitz at FIG. 1 "WEBSITE Data Memory 36" as being operable to store the contents of a web browser buffer. As discussed above with respect to Mankovitz at pages 5 lines 23-30 and page 6 lines 19-25, Mankovitz only teaches identifying web address for PRI stored in the VBI and adding the addresses to a list stored in memory 36. Since Mankovitz only teaches storing links to web pages, and not the web page content itself, Mankovitz cannot anticipate storing a web browser buffer.

Thus it is submitted that the §102 rejections have been overcome and withdrawal of these rejections is respectfully solicited.

Application No. 09/491,787
Amendment dated March 1, 2004
Response to Office Action of October 31, 2003

Atty. Docket No. 042390.P8000
Examiner Boccio, vincent
TC/A.U. 2615

35 USC §103

Claims 3, 13, and 26 stand rejected as being obvious over Mankovitz, and claims 4-6 and 14-16 stand rejected as being obvious over Mankovitz in view of Blackketter (US Patent No. 6,415,438).

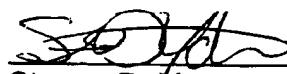
Applicants submit these rejections are moot in light of the foregoing amendments. Applicants also submit that while these claims are believed to introduce limitations not taught or suggested by the cited combination of references, these claims are also allowable for at least the reason as depending from allowable base claims.

Conclusion

For at least the foregoing reasons, Applicants submit all rejections have been overcome. Therefore, claims 1-30 are in condition for allowance and such action is earnestly solicited. The Examiner is respectfully requested to contact the undersigned by telephone if the foregoing amendments are deemed unpersuasive as such contact would further the examination of the present application. Please charge any shortages and credit any overcharges to our Deposit Account number 02-2666.

Respectfully submitted,

Date: March 1, 2004



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